APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Elfimov, V. M.
FAULT LOCATION ON ELECTRICAL TRANSMISSION LINES. [1963] [5p] C. B. Trans. 2960.
Order from OTS, SLA, or ETC $1.10 TT-63-23970

Trans. of Elekt[richeskie] Stantsii (USSR) 1962, v. 33, no. 5, p. 51-52. (Abstract available)

DESCRIPTORS: *Transmission lines, *Electric cables, *Failure (Mechanics), Determination, *Measuring devices (Electrical and Electronic), Design, Operation.

An apparatus for automatic measurement of a fault voltage (AMFL) is described. The device enables the distance to the point on the line at which the fault has occurred to be determined by measurement of the zero or negative sequence voltage across the ends of the damaged line at the moment of the short-circuit. The action of the AMFL is as follows: when there is a short- (Engineering--Electrical, TT, v. 11, no. 2) (over)

TT-63-23970

I. Elfimov, V. M.
II. CB Trans-2960
III. Central Electricity Generating Board (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Elfmark, J.
THE FORGEABILITY OF 12% CHROMIUM HEAT-RESISTING STEELS. Sep 63.
Order from MT $24.50 MT Trans-262

Trans. of Hutnicke Listy (Czechoslovakia) 1962, v. 17, no. 5, p. 311-318.

DESCRIPTORS: *Heat resistant metals and alloys, *Steel, *Chromium alloys, Forging, Ferrites, Fracture (Mechanics), Mechanical working.

(Metallurgy, TT, v. 10, no. 11)

63-22735

I. Elfmark, J.
II. MT Trans-262
III. Tollemache, M. de O. (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

The Occurrence of Conchoidal Fracture During the Overheating of Steel, by J. Elfmark, O. Sedenka.

CZECH, per, Hutnicke Listy, Vol XVI, No 8, 1961, pp 546-552.

MF 208

Sci - Min/Metals

Sep 61

168,601

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Hand Fire Extinguishers for Incipient Fires, by B. Elfreich, UNCLASSIFIED

GERMAN, per, Brandschutz, Vol XI, No 4, 1957, pp 77-79.

Navy [illegible]/NRL 694

Sci - Engr
Dec 58

78,319

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

On the Theory of Markoff Chains, by Gustav Elfying.

GERMAN

USDA LIBRARY

Scientific - Physics

Translated at North Carolina State College

22,149

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Investigation of the Dependence of the Dielictric Constant and the Dielectric Loss Angle of Ferroelectrics on the Electric Field Intensity in the Range 50 cps to 100 kc, by A. M. El'gard, 4 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol. III, No 5, 1961, pp. 1485-1492.

AIP
Sov Phys - Solid State
Vol. III, No 5

Sci

189,112

Mar 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

A Study of the Dependence of the Permitivity and the Tangent of the Angle of Dielectric Losses of Polarized Ferroelectrics on the Electrical Field Intensity in the Range 50 cps - 100 cps, by A. M. El'gard, 4 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol. III, No 5, 1961, pp. 1515-1521.

AIP
Sov Phys - Solid State
Vol. III, No 5

Sci

189,116

Mar 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Electromagnetic Coating Thickness Gage with a Cylindrical Contact Unit and High Measuring Stability, by A. M. El'gard, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 2, 1959, pp 223, 224.

Instru Soc of Amer

Sci

Apr 60

113,490

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Checking the Quality of Heat-Treatment of Steel Parts Using the Magnetic Permeability at Medium Fields, by A. M. El'gard, S. K. Ginsburg, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 1, 1958, pp 96-100.

Instru Soc of Amer

Sci

Apr 60

113,245

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Electrolytic Deposition if Iron-Chromium-Nickel Alloys,
by W. Roehm, M.F.M. El-Ghandour.
GERMAN, per Werkstoffe Korros. Vol. 18, No. 8, 1960,
pp 461-467
GE 60/1575

M F M EL-GHANDOUR

Sel -

338-469

Aug 67

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

On the Influence of the Operating Conditions in a Complex-Metal-Sulphate Bath Containing Urea on the Composition of Iron-Chromium-Nickel Alloys, by M. Abdou, M.F.M. El-Ghandour.

SOURCE, per [redacted]. No. 7, 1960, pp 4.3-4.5

GB 60/1577

M F M EL-GHANDOUR

Sal -
Aug 67

338-470

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

The Airfield Will be Liquidated and "A New Town" Will Rise Beyond the Markoe, by Yoel Migdal, 3 pp.

HEBREW, mp, Ha'aretz, 10 Aug 1961, p 7.

JPRS 13737

Africa - Israel
Econ
Dec 61

176,248

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Elgenmark, Olof.
CELLULOSE WADDING COVERING: A LEAD IN THE FIGHT AGAINST HOSPITAL DISEASE INFECTIONS. [1961] 3p.
Order from SLA $1.10 62-10159

Trans. of Swedish article from an unidentified source, n. d.

DESCRIPTORS: *Blankets, *Hospitals, *Infections, Inhibition, *Paper, Cellulose, Textiles.

It is announced that a disposable paper blanket is being manufactured which fulfills all the requirements of a good bed covering. The blanket consists of 20 or [illegible] of thin, crepe, rustle-free paper made in such a way that it does not produce paper dust. Trials under ordinary hospital conditions have shown that the (Materials, TT, v. 7, no. 9) (over)

62-10159

I. Elgenmark, O.

[redacted]

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Tests to Determine Carbon and Sulphur in a Combustion Furnace With H.F. Heating, by Elgh.

SWEDISH, per, Jernkontorets Ann, Vol CXL, No 5, 1956, pp 373-385.

[redacted] Tr 585

(G2.5.0)

SLA 61-16236

37,690

Sci - Engr
Jan 58

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

J-965/60 (DC-4403)

Conspiracies of the I.F.F.T.U. Against African and Arab Workers, by Mahmoud al-Ajami, Abdul Moneim el-Ghazali, 35 pp.

ARABIC, pamphlet, Mu'amarat al-Ittihad el-Hurr didd 'Ammal Afriqya wal-Ammal al-Arab, pp 3-64.

JPRS 6170

NE/A - Africa

Pol

131,735

Nov 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Polarographic Behavior of Pyroracemic Acid in Presence of Grape Must, by A. L. Markman, Ya. I. Turyan, V. M. Elgort, 4 pp.

RUSSIAN, per, Zhur Prik Khim, No 5, May 1953, pp 500-504.

20,458 Consultants Bureau

55

Scientific - Chemistry Jan [redacted] CTS/DEX

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

SHTEINBERG, S. S.
ELGOT, S. A.

Influence of Thermal Stresses and Structural Transformations upon Dimensional Changes in Hardening.

STAL, vol 1, 1941, Nos 2-3, pp 82-85; 2700 words.

Brutcher No 1812, $

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

s-Trithiane (1, 3, 5-Trithiacyclohexane), by
Franz Runge, Zaki El-Hewehi, Dieter, Hempel, 19 p

GERMAN, per, Jour fur Praktische Chemie, 1959,
Ser 4, Vol VIII, No 1/2, pp 1-16.

NIS JPC 10

Sci
Apr 60
Vol III, No 3

112,095

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Notes on Bunte Salts, by Zaki El-Heiveki, Eberhard Taeger.
GERMAN, per. Journal fuer Praktische Chemie, Ser 4, Vol 7, 1958, pp 191-193.
ACSI J-6421
ID 2204002269

Zaki El-Heiveki

Sci-Chem
May 69

382,318

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Hungary Aircraft Industry, by J. C. C. Elholm.

NORWEGIAN, per, Flyging, Vol VI (16), Nov 1950, pp 10-11.

TPA3/TIB Tr No T 3964

[redacted]
Economic - Aircraft, industry

Index Aeronauticus

A 2124

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Tetraacyloxysilanes in Organic Synthesis. XV. Synthesis of α , β -Unsaturated Acids of the Furan and Thiophene Series, by Yu. K. Yur'ev, G. B. Eliakov, A. N. Vysokosov, 3 pp.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXVIII, No 6, 1958, pp 1554-1556.

Consultants Bureau

Sci - Chem
Sep 59

95, 775

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Note Prepared by A. S. Elias, Trade Mark and Patent Attorney, 29 EMAD El Dine Street, P. O. Box 1195, Cairo, Egypt. On the Registration of Trade Marks in Egypt, 11 pp.

EGYPTIAN, rpt, Encl to State Desp No 20, Cairo, 5 Jul 1955. CIA D 262295

Dept of State

NE/A - Egypt
Economic
CTS 72/Sep 55

26,957

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

THE PYROLYTIC DETERMINATION OF FLUORINE IN FLUXES AND ELECTRODE COATINGS, BY F. ELIAS.

SLOVAK, PER, ZVARANIE, VOL X, NO 4, 1961, PP 104-106.

BISI 2943

SCI - M/M

NOV 62

217,674

LIST 152

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Desalinization of Sea-water, by G Klias. ITALIAN, per, Termotechnica, Vol 17, No 12, 1963, pp 751-752.

G. ELIAS

Sci -
Jul 67 333,953

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

The Influence of Temperature and Magnetization in Selective Absorption and Fluorescence Spectra, by H. du Bois, G. J. Elias, 67 pp.

GERMAN, per, Annalen der Physik, Vol XXXV, No 4, 1911, pp 617-678. 9689101

Emmanuel Coll Res Lang Ctr
E-T-G-63-7

243,488

Sci - Phys
Dec 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

(NY-2400)

AUTOMATION OF METALLURGICAL LABORATORIES, BY FRANTISEK ELIAS, 5 PP. GOVERNMENT USE ONLY

CZECH, PER, TECHNICKA PRACE, VOLXIV, JUL 1962, PP 519-522.

JPRS 15055

EEUR - CZECH
ECON.
SEP 62

209,537

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Desalinization of Sea-Water, by G. Elias
ITALIAN, per, Termotechnica, Vol. 17, No. 12, 1963, pp 751-752
GB 42/1487

G ELIAS

Sci -
Aug 67 335-585

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

The Influence of Temperature and Magnetization in Selektive Absorption and Fluorescence Spectra, by H. du Bois, G. J. Elias, 89 pp.

GERMAN, per, Annalen der Physik, Vol XXVII, No 4, 1908, pp 233-300. 9685236

Emmanuel Coll Res Lang Ctr
E-T-G-63-6

Sci - Phys
Aug 63

343,449

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

The Problem of the Membrance in Osmotic Measurements of High Polymers, III, by T. A. ~~XX~~ Ritscher, H. G. Elias, 51 pp.

GERMAN, per, Makromolekulare Chemie, Vol XXX, No 1, 1959, pp 48-80.

SLA 60-18412

Sci
Vol IV, No 11
Jun 62

199, 253

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

A Simple Two-Chamber Glass Osmometer With a Glass Membrane, by H. G. Elias, T. A. Ritscher, 6 p.

UNKNOWN, per, Jour Poly Sci, 1958, Vol XXVIII, No 118, pp 648-651.

SLA 59-17254

Sci
Feb 60
Vol 2, No 9

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Determination of Osmotic Pressures by Experimentation and Calculation from the Rate of Approach to Equilibrium, by H. G. Elias, 5 pp.

GERMAN, per, Makromol Chem, Vol XXIII, No 2-3, 1957, pp 175-179.

ATS-63J17G

Sci

Aug 59

93,584

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Elias, Hans-George and Männer, Erich.
THE PROBLEM OF THE MEMBRANE IN OSMOTIC-PRESSURE MEASUREMENTS WITH HIGH POLYMERS. IV. ON THE INFLUENCE OF THE MOLECULAR-WEIGHT DISTRIBUTION AND ADDITIVES ON THE OSMOTIC PRESSURE IN PERMEABLE MEMBRANES (Das Problem der Membran bei Osmotischen Messungen an Hochpolymeren. IV. Über den Einfluss der Molekulargewichtsverteilung und von Zusatzen auf den Osmotischen Druck an Permeablen Membranen). [1961] [18]p. (foreign text included) 9 refs.
Order from SLA $1.60 62-10331

Trans. of Makromolekulare Chemie (Switzerland) 1960, v. 40, no. 3, p. 207-215.

DESCRIPTORS: *Polymers, Ethylenes, Glycols, Molecular weight, *Membranes, Permeability, *Osmotic pressure, Pressure, Measurement, Additives. (Chemistry--Organic, TT, v. 7, no. 8) (over)

62-10331

I. Elias, H. -G.
II. Manner, E.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

The Problem of the Membrane in Osmotic Measurements on High Polymers. Part 1, by H. G. Elias, T. Ritschar, F. Patat, 17 pp.

GERMAN, per, Makromolekulare Chemie, Vol XXVII, No 1-2, 1958, pp 1-22.

Assoc Tech Serv 50X260
14.25

Sci - Phys
CFS I, 4
Apr 59

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

B-15/63

Modern Magnetic Tapes (Survey), By I. I. Kliasberg, 17

RUSSIAN, per, Tekhnika Kino i Televideniya, No 8, 1963, pp 12-20.

JPRS/DC-10127/Special

Sci - Electr
Dec 63

244 153

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Modern Magnetic Tapes, by E. I. Eliasberg, 17 pp.

RUSSIAN, per, Tekh Kino i Telev, Vol VII, No 8, 1963, pp 12-20.

CIA/FDD XX-1624
NO FOREIGN DISSEM

Sci
USIB Internal Use Only

269,696

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Analysis of a Circuit for Controlling a DC Motor by Means of a Bridge Reversible Semi-Conductor Amplifier, by G. B. Klaasberg, 6 pp.

RUSSIAN, PER, Avtomat i Telemekh, Vol XXII, No 9, 1961, pp 1229-1234.

ENA

Sel

Jun 62

800,621

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Method of Roughening a Dielectric,
by I. I. Eliasberg, I. N. Teryayeva.
RUSSIAN, per. Patent No 170653,
3 Dec 1963.
*FTD-HT-66-681

24

I. I. Eliasberg

Sci - Physics
Nov 66

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Biological Degradation of Phenols. III. Intermediate Products in the Biological Oxidation of Pyrocatechin by Oospora Molds, by S. Landa, J. Kliasek, 15 pp.

CZECH, per, Chem Listy, Vol L, (80), No 11, Nov 1956, pp 1834-1839.

NIH 3-8.

Sci - Biology
Apr 57 CHB/dex

45, 745

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

A Statistical and Thermodynamic Theory of the Reduplication of Desoxyribonucleic Acid (DNA), by N. V. Vol'konshtein, A. M. El'iasevich, 9 pp.

RUSSIAN, per, Biofizika, Vol VI, No 5, 1961.

CB

Sci
Sep 62

210,465

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Absorption of Electromagnetic Waves in Plasma, by V. I. Pavel', G. M. Minkenberg, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI, No 3, 1961, pp 886-893.

AIP
Sov Phys - JETP
Vol XIV, No 3

Sci 201,710

Jun 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Transport Equation for a Degenerate System of Fermi Particles, by G. M. Eliashberg, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI, No 4, 1961, pp 1241-1251.

AIP
Sov Phys - JETP
Vol XIV, No 4

202,757

Sci

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Spin Waves and Paramagnetic Relaxation in a Fermi Liquid, by I. P. Ipatova, G. M. Eliashberg, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLIII, No 5, 1962, pp. 1795-1803.

Amer Inst of Phys
Sov Phys - JETP
Vol XVI, No 5

Sci

341, 272

Jun 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Interactions between Electrons and Lattice Vibrations in a Superconductor, by G.M. Eliashberg, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII, No 3, 1960, pp 966-976.

AIP
Sov Phys - JETP
Vol XI, No 3

Sci
Nov 60

132, 855

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

On the Phosphorescence Decay Law for Crystal Phosphors (A), by G. M. Eliashberg, 1 p.

RUSSIAN, mo per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI, No 4, 1957, pp 502/503. 502, 503.

Columbia Tech

Sci - Phys

Jul 58

67,732

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Second Order Raman Spectra of Alkali-Halide Mixed Crystals,
by A. I. Stekhanov, M. B. Eliashberg, 4pp.

RUSSIAN, per, Optika i Spektro, Vol X, No 3, 1961, pp 348-353.

OSA 164,781

Sci

Jul 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

NCH-200 176 Field 11L

Ellashbert, M. G.
ROLE OF BISULFHITE IN SULFHITE COOKING. Part 3 of New Data for the Theory of Sulphite Cooking of Cellulose and Their Practical Importance. Tr. by I. Gawronska. 4 Nov 64, 6p, 9refs. NLL-M.5259; Courtaulds-ML-4132.
Order from NLL as M.5259

Trans. of Bumazhnaya Promyshlennost (USSR) v31 n1 p8-10 1965.

I. Title: New...
II. Courtaulds, Ltd., Manchester (England)

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Calculation of the Frequencies of Vibration of Organic Molecules, by M. A. El'iashevich, B. I. Stepanov, 4 pp.

(

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol V, No 2-3, 1941, pp 155-157.

Sci Trans Center RT-514

Scientific - ~~Mathematics~~ Physics 10,935

CTS/DEX

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Molecular Oscillation, the Geometry and Mechanics of Molecular Oscillations, by M. V. Mak Volkenstein, M. A. Eliashevich, B. I. Stepanov, 291 pp.

RUSSIAN, Chapter II, III, IV, V, of bk, 1949.

AMC F-TS-7334

Sci - Physics

Jan 52 CTS

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

VOLKENSTEIN, M. V.
ELIASHEVICH, M. A.
STEPANOV, B. I.

Molecular Oscillations. The Geometry and Mechanics of Molecular Oscillations, Vol I., 40 pp. UNCLASS

RUSSIAN, bk, Moscow/Leningrad, 1949.

AMC F-TS-7334

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Triplet-Quintet Transitions in the Atomic Spectrum of Silicon, by N. A. Rl'iashevich, O. N. Nikitina, 3pp

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXI, No 2, Nov-Dec 1956, pp 325-

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 6

Sci - Physics
Oct 57

53,424

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

NY-6502

Automation and Life, by A. Eliashvili, 4 pp.

RUSSIAN, np, Zarya Vostoka, 22 Mar 1961, p 3.

JPRS 9850

Sci - Electron

165, 321

Aug 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Crystalline Nonparaffinic Hydrocarbons of MH Noria Petroleum, by L. D. Melikadze, T. A. Eliava, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIX, No 7, Jul 1956, pp1083-1085.

Consultants Bureau

Sci - Chemistry
Jun 57

48,594

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Ashes as an Agent in Treatment of Seed of Spring Wheat Against Loose Smut, by A. F. Elichev.

Full translation.

RUSSIAN, per, Sel i Semen, Vol XV, No 4, Apr 1948, pp 57, 58. 61.9 Se5

USDA Tr

USSR

Jul 53 CTS/DEX

Scientific - Biology

3427

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Detection of Obstacles to Navigation Without Visibility, by Elie, H. Gutton, Eugon, and Ponte.

FRENCH, Travaux, Vol 9, No 100, April 1939, pp 345-353.

USA Corps of Engr, Waterways Exper Sta Tr 39-56

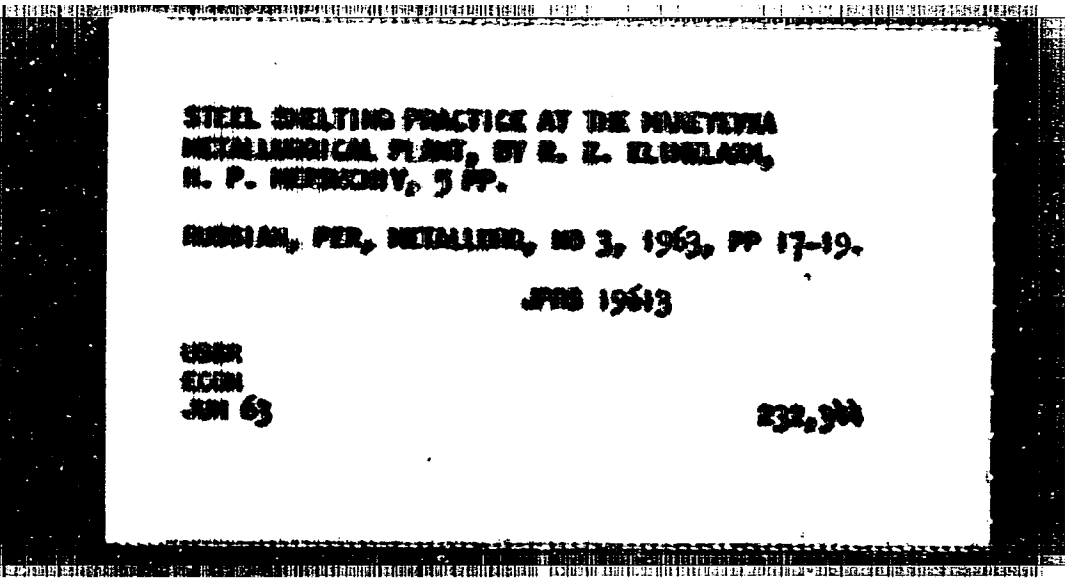
Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

A 2126

Available on loan at Research Center Library

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8



STEEL SMELTING PRACTICE AT THE MAGNITOGORSK METALLURGICAL PLANT, BY S. Z. ZLOBINSKIY, N. P. MERKUSHOV, 5 PP.

RUSSIAN, PER. METALLURG, NO 3, 1963, PP 17-19.

JPRS 19613

[illegible]
[illegible]
JUN 63

232,364

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Pendulum Tribometer (Friction Gauge) For Measuring External Sliding Friction, by A. A. Dyatlov, L. B. Elin, S. A. Sukhov, 12 p.

RUSSIAN, per, Zavod Lab, 1950, Vol XVI, pp 1108-1111.

SLA 59-20569

Bal
Mar 60
Vol 3, No 1

110,985

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Methods of Evaluating Predicted Reserves of Oil and Gas, by N. D. Elin.

RUSSIAN, bk, 1963.

*CB

~~SECRET~~/US~~S~~
USSR
Econ
Jan64

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Assimilation by Heterotrophic Bacteria of Organic Compounds of the Atmosphere as the Only Carbon and Energy Source, by V. L. Klin, K. I. Vasyurenko, 4 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 6, 1958, pp 709-713.

Amer Inst of Biol Sci

Sci - Biol
Jun 59

89,270

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

A Contribution to the Biology of Bacillus Coli Commune, by V. L. Klin, 7 pp.

RUSSIAN, bimo per, Mikrobiol, Vol XXVI, No 1, Jan/Feb 1957, pp [illegible] 17-21.

Amer Inst of Biol Sci

Sci - Biology
Nov 57

55,677

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

N-Oxides of the Quinoxaline Series. IV. Oxidation-Reduction Reactions of the N-Oxides of 2,3-Dimethylquinoxaline, by A. S. Elina, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 3, 1961, pp 1018-1022.

CB

Sci

192,125

Mar 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

The Reaction of The Diethyl Acetal of Formylhippuric Acid With Thionyl Chloride, by A. S. Elina and O. Yu. Magidson, 4 pp.

Full translation

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 5, May 1952, pp 874-878. CIA D 1.82347

Consultants Bureau

Sci - Chem Dec 53 CTS 7429

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Introduction of a Formyl Group into Acyl Amino Acids and Condensation of the Resulting Compounds with Thiolamino Acids to Form Thiazolidine Derivatives. II. The α-Formyl-Phenaceturic Ester and its Derivatives, by A. S. Elina and O. Yu. Magidson, 6 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXI, No 4, USSR, Apr 1951, pp 780-787

Consultants Bureau
Vol 21, Apr 1951

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

The Introduction of the Formyl Radical Into an Amino Acid and the Condensation of the Resulting Compounds With Thiolamino Acids Into Thiazolidine Derivatives, I. Ethyl Formylhippurate and Its Derivatives, A. S. Elina, O. Yu. Magidson.

The Journal of General Chemistry of the USSR, Vol
No 3, Mar 1951, pp 619 - 24 (Russ p 559).
559-565

Consultants Bureau
New York

USSR

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

N-Oxides of the Quinoxaline Series. III. N-Oxides of α-Alkyl-β-(Quinoxalyl-2)-propionic Acids, by A. S. Elina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8, 1959, pp 2763-2767.

Consultants Bureau

Sci

Aug 60

126,756

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

N-Oxides of the Quinoxaline Series. II. N-Oxides of β -(Quinoxalyl-2)-Propionic and β -(Quinoxalyl-2)-Acrylic Acids, by A. S. Elina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 5, 1958, pp 1378-1382.

Consultants Bureau

Sci - Chem

Jul 59

93, 318

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Stereochemical Investigations on Levomycetin Derivatives (Chloroamphenicols) I. Hydrolysis of Nitroesters of Threo- and Erythro-1-(p-Nitrophenyl)-2-Acylamino-1,3-Propanediols, by M. P. Kerop'yan, A. S. Elina. 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 10, 1961, pp 3298-3302.

CB

Sci
Sep 62

AD1,769

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

N-Oxides of the Quinoxaline Series. V. Reactions of Quinoxaline and 2-Methylquinoxaline N-Oxides with Acedic Anhydride.

By A. S. Klina pp. 6

HUSSIAN. per. Zhurnal Obshchei Khimii, Vol XXXII, No 9, 1962, pp. 2967 - 2973.

CB

340,517

Sci

Jul 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

N-Oxides of the Quinoxaline Series. I. N-Oxides of Quinoxalyl-2-carboxylic Acid, by A. S. Elina, O. Yu. Magidson, 6 pp.

Full translation.

RUSSIAN, no per. Zhur Obshch Khim, Vol XXV, No 1, Jan 1955, pp 161-167. CIA D 151342

Consultants Bureau

Scientific - Chemistry

24,528 Jun 55

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

On Storage of Enzymatic Preparations of Amino-Acid Decarboxylases, by R. N. Ktingof, E. M. Klina, 6 pp.

RUSSIAN, per, Biokhimiya, Vol XIX, No 1, 1954, pp 1, 2.

Sci Trans Center RT-3369

32,714

Scientific - Chemistry

Apr 56

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

On Storage of Enzymatic Preparations of Amino-Acid Decarboxylases, by R. N. Etingof, E. M. Elina, 6 pp.

RUSSIAN, per, Biokhimiya, Vol XI, No 1, 1954, pp 1, 2.

SLA R-1130

May 58

64,536

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Sediments of the Bashkirian Stage at Malakhovo, by S. V. Semikhatova, L. M. Klima, I. I. Dalmatskaya, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 2, 1958, pp 361-363.

Consultants Bureau

Sci - Geophys

Jun 59

79,338

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Moscovian Stage Middle Carboniferous in the Melekess Depression, by S. V. Semikhatova, L. M. Elina, I. I. Dalmatskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 5, 1957, pp 1119-1122.

Consultants Bureau

Sci - Geophysics
Jun 58

66,721

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Tests of the Piezo-Electrical Properties of Various Types of Crystals, by S. B. Elings, P. Terpstra,

GERMAN, per, Zeit Kristallogr., Vol LXVII, 1928, pp 279-284.

23,575 TPA3/TIB Tr No T-4417

Scientific - Chemistry May 55 CTS

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

The Cause of the Possible Death of Rabbits on Immunization With Yeasts, by N. P. Elinov, V. V. Bystrova, 6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXXII, No 1, 1961.

PP

Sci

May 62

194,801

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

The Precipitation Test in the Serological Diagnosis of Moniliasis, by N. P. Elinov, N. A. Zaikina, 6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXX, No 12, 1959, pp 40-44.

PP

Sci

130,532

Oct 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Influence of Adsorption of Gases at the Surface of an Emitter on its Autoelectronic Emission, by M. I. Elinson, 4 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol III, No 3, 1958, pp 438, 439.

Pergamon Press

Sci - Electronics
Sep 59

95 945

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Emission of Hot Electrons from p-n Junctions in SiC Crystals, by M. I. Elinson, G. V. Stepanov, 5 pp.

RUSSIAN, per, Radiotekh i Elektron, No 2, 1961.

AIEE

Sci
May 62

194,673

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Some Characteristics of the Process of Formation of Quartz Crystal Pegmatites as Revealed by an Investigation of gass Inclusions in Minerals and Rocks, by Elinson, M. M., Polykovskiy, V. S., 11 pp.

RUSSIAN, per, Geokhim, No 10, 1961.

Geochem Soc

Sci

Nov 62

216,336

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

On Base Pressure Beyond the Wedge in Supersonic Flow, by Yu. G. Elikin, V. Ya. Neyland, 9 pp.

RUSSIAN, per, Inzhenernyy Zhur, Vol III, No 2, 1963, pp 362-365.

JPRS 20019

Sci - Engr

266,530

Sep 64

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8

Electron-beam Switching Tubes, by B. V. Bylinovskiy, A. M. Kharchenko, M. I. Elinson, 13 PP.

RUSSIAN, per Radiotekn i Elektron, Vol V, No 5, 1960, PP 849-857.

PP

167,595

Sci

Sept 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130005-8